

Cincinnati Fire Rescue

Structure Fires by Cause 1999

Count	Cause	\$Loss
21	00 - UNDETERMINED OR NOT REPORTED	539,850
134	11 - INCENDIARY, NOT DURING CIVIL DISTURBANCE	713,663
3	21 - SUSPICIOUS, NOT DURING CIVIL DISTURBANCE	30,300
6	30 - MISUSE OF HEAT - INSUFFICIENT INFO.	278,000
102	31 - ABANDONED, DISCARDED MATERIAL (CIGARETTES, ETC)	1,001,150
45	33 - FALLING ASLEEP	166,675
5	34 - INADEQUATE CONTROL OF OPEN FIRE	252,500
13	35 - CUTTING, WELDING TOO CLOSE TO	50,850
39	36 - CHILDREN WITH, CHILDREN PLAYING WITH HEAT SOURCE	552,195
3	37 - UNCONSCIOUS; MENTAL/PHYS IMPAIR, DRUG/ALCOHOL STUP	120
13	39 - MISUSE OF HEAT - NOT CLASSIFIED	70,900
1	40 - MISUSE OF MATERIAL - INSUFFICIENT INFO	0
2	41 - FUEL SPILLED, RELEASED ACCIDENTALLY	6,000
1	45 - IMPROPER CONTAINER	0
90	46 - COMBUSTIBLE TOO CLOSE TO HEAT	1,443,427
1	47 - IMPROPER STORAGE	60,000
6	48 - CHILDREN WITH, CHILD PLAYING	15,900
6	49 - MISUSE OF MATERIAL - NOT CLASSIFIED	40,055
12	50 - MECHANICAL FAILURE, MALFUNCTION -INSUFFICIENT INFO	33,600
21	51 - PART FAILURE, LEAK, BREAK	27,510
1	52 - AUTOMATIC CONTROL FAILURE	15,000
1	53 - MANUAL CONTROL FAILURE	75
82	54 - SHORT CIRCUIT, GROUND FAULT	166,710
43	55 - OTHER ELECTRICAL FAILURE	1,145,405
53	56 - LACK OF MAINTENANCE, WORN OUT	27,725

2	57 - BACKFIRE (EXCL HOT CATALYTIC CONVERTERS-61)	15,050
9	59 - MECHANICAL FAILURE, MALFUNCTION - NOT CLASSIFIED	5,960
2	64 - OTHER INSTALLATION DEFICIENCY	50,100
15	65 - PROPERTY TOO CLOSE TO (INCL EXPOSURE FIRES)	133,950
3	70 - OPERATIONAL DEFICIENCY - INSUFFICIENT INFO	5,300
1	71 - COLLISION, OVERTURN, KNOCKDOWN	500
5	72 - ACCIDENTALLY TURNED ON, NOT TURNED OFF	80
473	73 - UNATTENDED	893,020
8	74 - OVERLOADED	12,353
5	75 - SPONTANEOUS HEATING	94,500
3	76 - IMPROPER STARTUP, SHUTDOWN PROCEDURES	1,025
5	79 - OPERATIONAL DEFICIENCY - NOT CLASSIFIED	103,600
3	84 - LIGHTNING	95,000
1	91 - ANIMAL	0
3	92 - REKINDLED FROM A PREVIOUS FIRE	0
3	99 - OTHER IGNITION FACTOR - NOT CLASSIFIED	155
1,245		8,048,203